

RENESAS TECHNICAL UPDATE

TOYOSU FORESIA, 3-2-24, Toyosu, Koto-ku, Tokyo 135-0061, Japan
Renesas Electronics Corporation

Product Category	MPU/MCU		Document No.	TN-RX*-A199A/E	Rev.	1.00
Title	Changes of Part Numbers for RX130 Group		Information Category	Technical Notification		
Applicable Product	RX130 Group	Lot No.	Reference Document	RX130 Group User's Manual: Hardware Rev.2.00 (R01UH0560EJ0200)		
		All				

The part numbers of the 14 products of RX130 group listed in Table 1 are to be changed to those listed in Table 2.

New order for the products listed in Table 1 are not being accepted. Please order the corresponding part number listed in Table 2.

The change in the part numbers does not correspond to any change in specifications.

Table 1. List of Products Whose Part Numbers to be Changed

Group	Part No.	Part No. (for Orders)	Package	ROM Capacity	RAM Capacity	E2 DataFlash	Operating Frequency (Max.)	Operating Temperature		
RX130	R5F51306ADFP	R5F51306ADFP#30	PLQP0100KB-B	256 Kbytes	32 Kbytes	8 Kbytes	32 MHz	-40 to +85°C		
	R5F51306ADFN	R5F51306ADFN#30	PLQP0080KB-B							
	R5F51306ADFM	R5F51306ADFM#30	PLQP0064KB-C							
	R5F51306ADFK	R5F51306ADFK#30	PLQP0064KA-A							
	R5F51306ADFL	R5F51306ADFL#30	PLQP0048KB-B							
	R5F51306ADNE	R5F51306ADNE#U0	PWQN0048KB-A							
	R5F51305ADFP	R5F51305ADFP#30	PLQP0100KB-B	128 Kbytes	16 Kbytes			256 Kbytes	32 Kbytes	-40 to +105°C
	R5F51306AGFP	R5F51306AGFP#30	PLQP0100KB-B							
	R5F51306AGFN	R5F51306AGFN#30	PLQP0080KB-B							
	R5F51306AGFM	R5F51306AGFM#30	PLQP0064KB-C							
	R5F51306AGFK	R5F51306AGFK#30	PLQP0064KA-A							
	R5F51306AGFL	R5F51306AGFL#30	PLQP0048KB-B							
	R5F51306AGNE	R5F51306AGNE#U0	PWQN0048KB-A							
	R5F51305AGFP	R5F51305AGFP#30	PLQP0100KB-B	128 Kbytes	16 Kbytes					

Table 2. List of Products After the Part Numbers are Changed

Group	Part No.	Part No. (for Orders)	Package	ROM Capacity	RAM Capacity	E2 DataFlash	Operating Frequency (Max.)	Operating Temperature		
RX130	R5F51306BDFP	R5F51306BDFP#30	PLQP0100KB-B	256 Kbytes	32 Kbytes	8 Kbytes	32 MHz	-40 to +85°C		
	R5F51306BDFN	R5F51306BDFN#30	PLQP0080KB-B							
	R5F51306BDFM	R5F51306BDFM#30	PLQP0064KB-C							
	R5F51306BDFK	R5F51306BDFK#30	PLQP0064KA-A							
	R5F51306BDFL	R5F51306BDFL#30	PLQP0048KB-B							
	R5F51306BDNE	R5F51306BDNE#U0	PWQN0048KB-A							
	R5F51305BDFP	R5F51305BDFP#30	PLQP0100KB-B	128 Kbytes	16 Kbytes			256 Kbytes	32 Kbytes	-40 to +105°C
	R5F51306BGFP	R5F51306BGFP#30	PLQP0100KB-B							
	R5F51306BGFN	R5F51306BGFN#30	PLQP0080KB-B							
	R5F51306BGFM	R5F51306BGFM#30	PLQP0064KB-C							
	R5F51306BGFK	R5F51306BGFK#30	PLQP0064KA-A							
	R5F51306BGFL	R5F51306BGFL#30	PLQP0048KB-B							
	R5F51306BGNE	R5F51306BGNE#U0	PWQN0048KB-A							
	R5F51305BGFP	R5F51305BGFP#30	PLQP0100KB-B	128 Kbytes	16 Kbytes					